

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method for producing an antibody, which method comprises: inoculating an animal with an expression vector expressing a fusion protein ~~to an animal;~~ comprising an antigenic protein fused with the C-terminal of a transmembrane domain, wherein when the fusion protein is expressed, the N-terminal side of the transmembrane domain is located in the cell and the C-terminal side of the transmembrane domain and the antigenic protein are outside of the cell, and further wherein the antigenic protein is not naturally present on the surface of a cell; and

isolating an antibody against ~~an~~ the antigenic protein from the animal and purifying the antibody; ~~wherein the fusion protein is an antigenic protein fused with the C-terminal of a transmembrane domain of which the N-terminal side is located in the cell and the C-terminal side is out of the cell.~~

2. (Original) The method for producing an antibody of claim 1, wherein the transmembrane domain is a polypeptide having at least the amino acid sequence from 1st to 26th of SEQ ID NO. 2.

3-4. (Cancelled)